

[54] **ELECTRONIC VOTING MACHINE**

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[58] Field of Search ... 179/2 AS; 346/37, 1; 235/52, 235/54 F, 51

[56]

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[57]

ABSTRACT

An electronic voting machine including a video screen containing the projected names of candidates or propositions being voted, utilizing a film strip containing individual frames having images projected onto the video screen by a light source, wherein photo-optical information transmittal circuits are actuated by the light source projecting the voting image and, by means of controlled light sensitive areas on the film strip, energizing phototransistor units in the system to activate voting buttons, check film alignment, operate vote counters and identify the vote, whether it be cumulative, a proposition or an ordinary vote, with the information furnished by the phototransistor units being read by photosensitive logic units which transmit information to the projector and counter units.

17 Claims, 14 Drawing Figures

